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|-----------------|-----------------------|-----|---|-----------|-----------|
| City of Ventura | Subwatershed Phase II | R-1 | 1 | 11/1/2012 | NA        |
| City of Ventura | Subwatershed Phase II | R-1 | 1 | 11/1/2012 | Surface   |
| City of Ventura | Subwatershed Phase II | R-1 | 1 | 11/1/2012 | 0.5meters |
| City of Ventura | Subwatershed Phase II | R-1 | 1 | 11/1/2012 | Surface   |
| City of Ventura | Subwatershed Phase II | R-1 | 1 | 11/1/2012 | 0.5meters |
| City of Ventura | Subwatershed Phase II | R-1 | 1 | 11/1/2012 | Surface   |
| City of Ventura | Subwatershed Phase II | R-1 | 2 | 11/1/2012 | Surface   |
| City of Ventura | Subwatershed Phase II | R-1 | 3 | 11/1/2012 | Surface   |
| City of Ventura | Subwatershed Phase II | R-1 | 4 | 11/1/2012 | Surface   |
| City of Ventura | Subwatershed Phase II | R-1 | 5 | 11/1/2012 | Surface   |
| City of Ventura | Subwatershed Phase II | R-1 | 6 | 11/1/2012 | Surface   |

| Parameter             | ResultQualifier | Result | ResultUnits | MeterType                   | Comments |
|-----------------------|-----------------|--------|-------------|-----------------------------|----------|
| Discharge             |                 | 5.55   | MGD         | NA                          |          |
| Discharge Depth       |                 | -88    | feet        | NA                          | 7.82     |
| Dissolved Oxygen      |                 | 9.55   | mg/L        | Professional Plus           | 4Y       |
| pH                    |                 | 7.67   | none        | Professional Plus           | 4Y       |
| Salinity              |                 | 1.14   | ppt         | Professional Plus           | 4Y       |
| Specific Conductivity |                 | 2220   | us/cm       | Professional Plus           | 4Y       |
| Temperature           |                 | 21     | C           | Professional Plus           | 4Y       |
| Dissolved Oxygen      |                 | 1.3    | mg/L        | Professional Plus           | 4Y       |
| pH                    |                 | 7.33   | none        | Professional Plus           | 4Y       |
| Salinity              |                 | 2.34   | ppt         | Professional Plus           | 4Y       |
| Specific Conductivity |                 | 4360   | us/cm       | Professional Plus           | 4Y       |
| Temperature           |                 | 16.2   | C           | Professional Plus           | 4Y       |
| Dissolved Oxygen      |                 | 0.42   | mg/L        | Professional Plus           | 4Y       |
| pH                    |                 | 7.23   | none        | Professional Plus           | 4Y       |
| Salinity              |                 | 2.53   | ppt         | Professional Plus           | 4Y       |
| Specific Conductivity |                 | 4710   | us/cm       | Professional Plus           | 4Y       |
| Temperature           |                 | 17.1   | C           | Professional Plus           | 4Y       |
| Dissolved Oxygen      |                 | 0.54   | mg/L        | Professional Plus           | 4Y       |
| pH                    |                 | 7.28   | none        | Professional Plus           | 4Y       |
| Salinity              |                 | 1.69   | ppt         | Professional Plus           | 4Y       |
| Specific Conductivity |                 | 3220   | us/cm       | Professional Plus           | 4Y       |
| Temperature           |                 | 17.8   | C           | Professional Plus           | 4Y       |
| Dissolved Oxygen      |                 | 4.85   | mg/L        | Professional Plus           | 4y       |
| Dissolved Oxygen      |                 | 4.72   | mg/L        | Professional Plus           | 4Y       |
| Dissolved Oxygen      |                 | 4.65   | mg/L        | Professional Plus           | 4Y       |
| Dissolved Oxygen      |                 | 4.69   | mg/L        | Professional Plus           | 4Y       |
| pH                    |                 | 8.2    | none        | Professional Plus           | 4y       |
| pH                    |                 | 8.3    | none        | Professional Plus           | 4Y       |
| pH                    |                 | 8.34   | none        | Professional Plus           | 4Y       |
| pH                    |                 | 8.37   | none        | Professional Plus           | 4Y       |
| Salinity              |                 | 3.06   | ppt         | Professional Plus           | 4y       |
| Salinity              |                 | 3.24   | ppt         | Professional Plus           | 4Y       |
| Salinity              |                 | 3.27   | ppt         | Professional Plus           | 4Y       |
| Salinity              |                 | 3.29   | ppt         | Professional Plus           | 4Y       |
| Secchi                |                 | 0.3    | meters      | None                        |          |
| Specific Conductivity |                 | 5641   | us/cm       | Professional Plus           | 4y       |
| Specific Conductivity |                 | 5933   | us/cm       | Professional Plus           | 4Y       |
| Specific Conductivity |                 | 5999   | us/cm       | Professional Plus           | 4Y       |
| Specific Conductivity |                 | 6025   | us/cm       | Professional Plus           | 4Y       |
| Temperature           |                 | 19.96  | C           | Professional Plus           | 4y       |
| Temperature           |                 | 19.99  | C           | Professional Plus           | 4Y       |
| Temperature           |                 | 20.02  | C           | Professional Plus           | 4Y       |
| Temperature           |                 | 20.07  | C           | Professional Plus           | 4Y       |
| Turbidity             |                 | 12.1   | NTU         | 2100Q Portable Turbidimeter |          |
| Turbidity             |                 | 12.5   | NTU         | 2100Q Portable Turbidimeter |          |
| Turbidity             |                 | 10.9   | NTU         | 2100Q Portable Turbidimeter |          |

|                       |            |                             |    |
|-----------------------|------------|-----------------------------|----|
| Turbidity             | 10.8 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 13.5 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 12.9 NTU   | 2100Q Portable Turbidimeter |    |
| Dissolved Oxygen      | 5.4 mg/L   | Professional Plus           | 4Y |
| Dissolved Oxygen      | 5.11 mg/L  | Professional Plus           | 4Y |
| Dissolved Oxygen      | 4.93 mg/L  | Professional Plus           | 4Y |
| Dissolved Oxygen      | 4.1 mg/L   | Professional Plus           | 4Y |
| pH                    | 8.34 none  | Professional Plus           | 4Y |
| pH                    | 8.35 none  | Professional Plus           | 4Y |
| pH                    | 8.36 none  | Professional Plus           | 4Y |
| pH                    | 8.35 none  | Professional Plus           | 4Y |
| Salinity              | 3.14 ppt   | Professional Plus           | 4Y |
| Salinity              | 3.14 ppt   | Professional Plus           | 4Y |
| Salinity              | 3.16 ppt   | Professional Plus           | 4Y |
| Salinity              | 3.19 ppt   | Professional Plus           | 4Y |
| Secchi                | 0.5 meters | Professional Plus           | 4Y |
| Specific Conductivity | 5782 us/cm | Professional Plus           | 4Y |
| Specific Conductivity | 5782 us/cm | Professional Plus           | 4Y |
| Specific Conductivity | 5813 us/cm | Professional Plus           | 4Y |
| Specific Conductivity | 5865 us/cm | Professional Plus           | 4Y |
| Temperature           | 20.76 C    | Professional Plus           | 4Y |
| Temperature           | 20.8 C     | Professional Plus           | 4Y |
| Temperature           | 20.71 C    | Professional Plus           | 4Y |
| Temperature           | 20.38 C    | Professional Plus           | 4Y |
| Turbidity             | 15.8 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 17.2 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 17.4 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 18.6 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 17.2 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 16.9 NTU   | 2100Q Portable Turbidimeter |    |
| Dissolved Oxygen      | 1.4 mg/L   | Professional Plus           | 4Y |
| Dissolved Oxygen      | 6.9 mg/L   | Professional Plus           | 4Y |
| Dissolved Oxygen      | 3.04 mg/L  | Professional Plus           | 4Y |
| Dissolved Oxygen      | 2.3 mg/L   | Professional Plus           | 4Y |
| pH                    | 8.35 none  | Professional Plus           | 4Y |
| pH                    | 7.87 none  | Professional Plus           | 4Y |
| pH                    | 8.1 none   | Professional Plus           | 4Y |
| pH                    | 8.3 none   | Professional Plus           | 4Y |
| Salinity              | 3.36 ppt   | Professional Plus           | 4Y |
| Salinity              | 1.47 ppt   | Professional Plus           | 4Y |
| Salinity              | 2.52 ppt   | Professional Plus           | 4Y |
| Salinity              | 3.35 ppt   | Professional Plus           | 4Y |
| Secchi                | 0.6 meters | Professional Plus           | 4Y |
| Specific Conductivity | 6163 us/cm | Professional Plus           | 4Y |
| Specific Conductivity | 2811 us/cm | Professional Plus           | 4Y |
| Specific Conductivity | 4800 us/cm | Professional Plus           | 4Y |
| Specific Conductivity | 6139 us/cm | Professional Plus           | 4Y |

|                       |            |                             |          |
|-----------------------|------------|-----------------------------|----------|
| Temperature           | 21.25 C    | Professional Plus           | 4Y       |
| Temperature           | 21.79 C    | Professional Plus           | 4Y       |
| Temperature           | 21.58 C    | Professional Plus           | 4Y       |
| Temperature           | 21.35 C    | Professional Plus           | 4Y       |
| Turbidity             | 6.17 NTU   | 2100Q Portable Turbidimeter |          |
| Turbidity             | 5.95 NTU   | 2100Q Portable Turbidimeter |          |
| Turbidity             | 5.86 NTU   | 2100Q Portable Turbidimeter |          |
| Turbidity             | 5.99 NTU   | 2100Q Portable Turbidimeter |          |
| Dissolved Oxygen      | 6.34 mg/L  | Professional Plus           | 4Y       |
| Dissolved Oxygen      | 6.34 mg/L  | Professional Plus           | 4Y       |
| Dissolved Oxygen      | 6.22 mg/L  | Professional Plus           | 4Y       |
| pH                    | 8.3 none   | Professional Plus           | 4Y       |
| pH                    | 8.3 none   | Professional Plus           | 4Y       |
| pH                    | 8.3 none   | Professional Plus           | 4Y       |
| Salinity              | 2.86 ppt   | Professional Plus           | 4Y       |
| Salinity              | 2.86 ppt   | Professional Plus           | 4Y       |
| Salinity              | 2.86 ppt   | Professional Plus           | 4Y       |
| Secchi                | 0.5 meters | Professional Plus           | 4Y       |
| Specific Conductivity | 5303 us/cm | Professional Plus           | 4Y       |
| Specific Conductivity | 5304 us/cm | Professional Plus           | 4Y       |
| Specific Conductivity | 5304 us/cm | Professional Plus           | 4Y       |
| Temperature           | 21.6 C     | Professional Plus           | 4Y       |
| Temperature           | 21.62 C    | Professional Plus           | 4Y       |
| Temperature           | 21.61 C    | Professional Plus           | 4Y       |
| Turbidity             | 16.5 NTU   | 2100Q Portable Turbidimeter |          |
| Turbidity             | 17 NTU     | 2100Q Portable Turbidimeter |          |
| Turbidity             | 16.9 NTU   | 2100Q Portable Turbidimeter |          |
| Turbidity             | 17.4 NTU   | 2100Q Portable Turbidimeter |          |
| Discharge             | 5.38 MGD   | NA                          |          |
| Discharge Depth       | 0.3 feet   | NA                          | Estimate |
| Dissolved Oxygen      | 9.83 mg/L  | Professional Plus           | 4Y       |
| pH                    | 8.03 none  | Professional Plus           | 4Y       |
| Salinity              | 1.29 ppt   | Professional Plus           | 4Y       |
| Specific Conductivity | 2506 us/cm | Professional Plus           | 4Y       |
| Temperature           | 23.6 C     | Professional Plus           | 4Y       |
| Dissolved Oxygen      | 13.63 mg/L | Professional Plus           | 4Y       |
| Dissolved Oxygen      | 13.34 mg/L | Professional Plus           | 4y       |
| Dissolved Oxygen      | 13.56 mg/L | Professional Plus           | 4y       |
| Dissolved Oxygen      | 13.62 mg/L | Professional Plus           | 4y       |
| Dissolved Oxygen      | 14.34 mg/L | Professional Plus           | 4y       |
| pH                    | 9.06 none  | Professional Plus           | 4Y       |
| pH                    | 9.06 none  | Professional Plus           | 4Y       |
| pH                    | 9.06 none  | Professional Plus           | 4Y       |
| pH                    | 9.11 none  | Professional Plus           | 4Y       |
| pH                    | 9.12 none  | Professional Plus           | 4Y       |
| Salinity              | 1.92 ppt   | Professional Plus           | 4Y       |
| Salinity              | 1.91 ppt   | Professional Plus           | 4Y       |

|                       |             |                             |    |
|-----------------------|-------------|-----------------------------|----|
| Salinity              | 1.92 ppt    | Professional Plus           | 4Y |
| Salinity              | 1.96 ppt    | Professional Plus           | 4Y |
| Salinity              | 1.96 ppt    | Professional Plus           | 4Y |
| Secchi                | 2 meters    | none                        |    |
| Specific Conductivity | 3631 us/cm  | Professional Plus           | 4Y |
| Specific Conductivity | 3629 us/cm  | Professional Plus           | 4y |
| Specific Conductivity | 3638 us/cm  | Professional Plus           | 4y |
| Specific Conductivity | 3707 us/cm  | Professional Plus           | 4y |
| Specific Conductivity | 3703 us/cm  | Professional Plus           | 4y |
| Temperature           | 21.4 C      | Professional Plus           | 4Y |
| Temperature           | 21.4 C      | Professional Plus           | 4y |
| Temperature           | 21.3 C      | Professional Plus           | 4y |
| Temperature           | 21.4 C      | Professional Plus           | 4y |
| Temperature           | 21.3 C      | Professional Plus           | 4y |
| Turbidity             | 2.65 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | 4.05 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | 1.81 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | 2.54 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | 2.77 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | 2.7 NTU     | 2100Q Portable Turbidimeter |    |
| Dissolved Oxygen      | 14.6 mg/L   | Professional Plus           | 4Y |
| Dissolved Oxygen      | 14.82 mg/L  | Professional Plus           | 4y |
| Dissolved Oxygen      | 17.8 mg/L   | Professional Plus           | 4y |
| Dissolved Oxygen      | 16.76 mg/L  | Professional Plus           | 4y |
| pH                    | 9 none      | Professional Plus           | 4Y |
| pH                    | 9.03 none   | Professional Plus           | 4Y |
| pH                    | 9.06 none   | Professional Plus           | 4Y |
| pH                    | 9.06 none   | Professional Plus           | 4Y |
| Salinity              | 1.85 ppt    | Professional Plus           | 4Y |
| Salinity              | 1.85 ppt    | Professional Plus           | 4Y |
| Salinity              | 1.84 ppt    | Professional Plus           | 4Y |
| Salinity              | 1.84 ppt    | Professional Plus           | 4Y |
| Secchi                | 1.25 meters | none                        |    |
| Specific Conductivity | 3523 us/cm  | Professional Plus           | 4Y |
| Specific Conductivity | 3569 us/cm  | Professional Plus           | 4y |
| Specific Conductivity | 3489 us/cm  | Professional Plus           | 4y |
| Specific Conductivity | 3489 us/cm  | Professional Plus           | 4y |
| Temperature           | 22.5 C      | Professional Plus           | 4Y |
| Temperature           | 22.3 C      | Professional Plus           | 4y |
| Temperature           | 22 C        | Professional Plus           | 4y |
| Temperature           | 22 C        | Professional Plus           | 4y |
| Turbidity             | 3.57 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | 3.2 NTU     | 2100Q Portable Turbidimeter |    |
| Turbidity             | 3.92 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | 2.85 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | 3.39 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | 3.36 NTU    | 2100Q Portable Turbidimeter |    |

|                       |            |                             |    |
|-----------------------|------------|-----------------------------|----|
| Dissolved Oxygen      | 0.71 mg/L  | Professional Plus           | 4Y |
| pH                    | 7.27 none  | Professional Plus           | 4Y |
| Salinity              | 2.56 ppt   | Professional Plus           | 4Y |
| Specific Conductivity | 4762 us/cm | Professional Plus           | 4Y |
| Temperature           | 16.3 C     | Professional Plus           | 4Y |
| Dissolved Oxygen      | 0.67 mg/L  | Professional Plus           | 4Y |
| pH                    | 7.24 none  | Professional Plus           | 4Y |
| Salinity              | 2.74 ppt   | Professional Plus           | 4Y |
| Specific Conductivity | 5066 us/cm | Professional Plus           | 4Y |
| Temperature           | 17.4 C     | Professional Plus           | 4Y |
| Dissolved Oxygen      | 0.41 mg/L  | Professional Plus           | 4Y |
| pH                    | 7.49 none  | Professional Plus           | 4Y |
| Salinity              | 1.74 ppt   | Professional Plus           | 4Y |
| Specific Conductivity | 3308 us/cm | Professional Plus           | 4Y |
| Temperature           | 18.2 C     | Professional Plus           | 4Y |
| Dissolved Oxygen      | 5.58 mg/L  | Professional Plus           | 4Y |
| Dissolved Oxygen      | 5.69 mg/L  | Professional Plus           | 4y |
| Dissolved Oxygen      | 6.25 mg/L  | Professional Plus           | 4y |
| pH                    | 7.82 none  | Professional Plus           | 4Y |
| pH                    | 7.88 none  | Professional Plus           | 4Y |
| pH                    | 8.13 none  | Professional Plus           | 4Y |
| Salinity              | 1.31 ppt   | Professional Plus           | 4Y |
| Salinity              | 1.42 ppt   | Professional Plus           | 4Y |
| Salinity              | 1.65 ppt   | Professional Plus           | 4Y |
| Secchi                | 1 meters   | none                        |    |
| Specific Conductivity | 2535 us/cm | Professional Plus           | 4Y |
| Specific Conductivity | 2730 us/cm | Professional Plus           | 4y |
| Specific Conductivity | 3170 us/cm | Professional Plus           | 4y |
| Temperature           | 22.7 C     | Professional Plus           | 4Y |
| Temperature           | 22.5 C     | Professional Plus           | 4y |
| Temperature           | 22 C       | Professional Plus           | 4y |
| Turbidity             | 5.81 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 3.83 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 4.73 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 3.34 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 4 NTU      | 2100Q Portable Turbidimeter |    |
| Turbidity             | 3.94 NTU   | 2100Q Portable Turbidimeter |    |
| Dissolved Oxygen      | 4.9 mg/L   | Professional Plus           | 4Y |
| pH                    | 7.3 none   | Professional Plus           | 4Y |
| Salinity              | 1.47 ppt   | Professional Plus           | 4Y |
| Secchi                | 0.2 meters | none                        |    |
| Specific Conductivity | 2811 us/cm | Professional Plus           | 4Y |
| Temperature           | 17.4 C     | Professional Plus           | 4Y |
| Turbidity             | 1.84 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 1.75 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 1.94 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 1.79 NTU   | 2100Q Portable Turbidimeter |    |

|                       |            |                             |          |
|-----------------------|------------|-----------------------------|----------|
| Turbidity             | 2.17 NTU   | 2100Q Portable Turbidimeter |          |
| Turbidity             | 1.74 NTU   | 2100Q Portable Turbidimeter |          |
| Discharge             | 5.77 MGD   | NA                          |          |
| Discharge Depth       | 1.3 feet   | NA                          | Estimate |
| Dissolved Oxygen      | 8.23 mg/L  | YSI Incorporated 556MPS     | 1Y       |
| pH                    | 7.71 none  | YSI Incorporated 556MPS     | 1Y       |
| Salinity              | 1.27 ppt   | YSI Incorporated 556MPS     | 1Y       |
| Specific Conductivity | 2458 us/cm | YSI Incorporated 556MPS     | 1Y       |
| Temperature           | 23.62 C    | YSI Incorporated 556MPS     | 1Y       |
| Dissolved Oxygen      | 15.45 mg/L | YSI Incorporated 556MPS     | 1Y       |
| Dissolved Oxygen      | 15.86 mg/L | YSI Incorporated 556MPS     | 1Y       |
| Dissolved Oxygen      | 16.15 mg/L | YSI Incorporated 556MPS     | 1Y       |
| Dissolved Oxygen      | 15.84 mg/L | YSI Incorporated 556MPS     | 1Y       |
| pH                    | 9.12 none  | YSI Incorporated 556MPS     | 1Y       |
| pH                    | 9.13 none  | YSI Incorporated 556MPS     | 1Y       |
| pH                    | 9.2 none   | YSI Incorporated 556MPS     | 1Y       |
| pH                    | 8.98 none  | YSI Incorporated 556MPS     | 1Y       |
| Salinity              | 1.56 ppt   | YSI Incorporated 556MPS     | 1Y       |
| Salinity              | 1.56 ppt   | YSI Incorporated 556MPS     | 1Y       |
| Salinity              | 1.57 ppt   | YSI Incorporated 556MPS     | 1Y       |
| Salinity              | 1.57 ppt   | YSI Incorporated 556MPS     | 1Y       |
| Secchi                | 1.5 meters | none                        |          |
| Specific Conductivity | 3000 us/cm | YSI Incorporated 556MPS     | 1Y       |
| Specific Conductivity | 3002 us/cm | YSI Incorporated 556MPS     | 1Y       |
| Specific Conductivity | 3012 us/cm | YSI Incorporated 556MPS     | 1Y       |
| Specific Conductivity | 3010 us/cm | YSI Incorporated 556MPS     | 1Y       |
| Temperature           | 22.96 C    | YSI Incorporated 556MPS     | 1Y       |
| Temperature           | 22.97 C    | YSI Incorporated 556MPS     | 1Y       |
| Temperature           | 22.94 C    | YSI Incorporated 556MPS     | 1Y       |
| Temperature           | 22.94 C    | YSI Incorporated 556MPS     | 1Y       |
| Turbidity             | 4.61 NTU   | 2100Q Portable Turbidimeter |          |
| Turbidity             | 2.79 NTU   | 2100Q Portable Turbidimeter |          |
| Turbidity             | 3.15 NTU   | 2100Q Portable Turbidimeter |          |
| Turbidity             | 3.37 NTU   | 2100Q Portable Turbidimeter |          |
| Turbidity             | 3.42 NTU   | 2100Q Portable Turbidimeter |          |
| Turbidity             | 2.84 NTU   | 2100Q Portable Turbidimeter |          |
| Dissolved Oxygen      | 13.42 mg/L | YSI Incorporated 556MPS     | 1Y       |
| Dissolved Oxygen      | 13.02 mg/L | YSI Incorporated 556MPS     | 1Y       |
| Dissolved Oxygen      | 13.42 mg/L | YSI Incorporated 556MPS     | 1Y       |
| Dissolved Oxygen      | 13.09 mg/L | YSI Incorporated 556MPS     | 1Y       |
| pH                    | 8.95 none  | YSI Incorporated 556MPS     | 1Y       |
| pH                    | 8.95 none  | YSI Incorporated 556MPS     | 1Y       |
| pH                    | 8.93 none  | YSI Incorporated 556MPS     | 1Y       |
| pH                    | 8.88 none  | YSI Incorporated 556MPS     | 1Y       |
| Salinity              | 1.56 ppt   | YSI Incorporated 556MPS     | 1Y       |
| Salinity              | 1.56 ppt   | YSI Incorporated 556MPS     | 1Y       |
| Salinity              | 1.56 ppt   | YSI Incorporated 556MPS     | 1Y       |

|                       |            |                             |    |
|-----------------------|------------|-----------------------------|----|
| Salinity              | 1.56 ppt   | YSI Incorporated 556MPS     | 1Y |
| Secchi                | 1.5 meters | none                        |    |
| Specific Conductivity | 3001 us/cm | YSI Incorporated 556MPS     | 1Y |
| Specific Conductivity | 3000 us/cm | YSI Incorporated 556MPS     | 1Y |
| Specific Conductivity | 2996 us/cm | YSI Incorporated 556MPS     | 1Y |
| Specific Conductivity | 2990 us/cm | YSI Incorporated 556MPS     | 1Y |
| Temperature           | 23.58 C    | YSI Incorporated 556MPS     | 1Y |
| Temperature           | 23.57 C    | YSI Incorporated 556MPS     | 1Y |
| Temperature           | 23.57 C    | YSI Incorporated 556MPS     | 1Y |
| Temperature           | 23.39 C    | YSI Incorporated 556MPS     | 1Y |
| Turbidity             | 6.02 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 6.49 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 5.74 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 4.95 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 6.26 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 5.31 NTU   | 2100Q Portable Turbidimeter |    |
| Dissolved Oxygen      | 1.3 mg/L   | YSI Incorporated 556MPS     | 1Y |
| pH                    | 7.26 none  | YSI Incorporated 556MPS     | 1Y |
| Salinity              | 2.45 ppt   | YSI Incorporated 556MPS     | 1Y |
| Specific Conductivity | 4549 us/cm | YSI Incorporated 556MPS     | 1Y |
| Temperature           | 16.42 C    | YSI Incorporated 556MPS     | 1Y |
| Dissolved Oxygen      | 1.39 mg/L  | YSI Incorporated 556MPS     | 1Y |
| pH                    | 7.25 none  | YSI Incorporated 556MPS     | 1Y |
| Salinity              | 2.72 ppt   | YSI Incorporated 556MPS     | 1Y |
| Specific Conductivity | 5043 us/cm | YSI Incorporated 556MPS     | 1Y |
| Temperature           | 17.51 C    | YSI Incorporated 556MPS     | 1Y |
| Dissolved Oxygen      | 0.94 mg/L  | YSI Incorporated 556MPS     | 1Y |
| pH                    | 7.55 none  | YSI Incorporated 556MPS     | 1Y |
| Salinity              | 1.75 ppt   | YSI Incorporated 556MPS     | 1Y |
| Specific Conductivity | 3319 us/cm | YSI Incorporated 556MPS     | 1Y |
| Temperature           | 18.27 C    | YSI Incorporated 556MPS     | 1Y |
| Dissolved Oxygen      | 4.4 mg/L   | YSI Incorporated 556MPS     | 1Y |
| Dissolved Oxygen      | 4.47 mg/L  | YSI Incorporated 556MPS     | 1Y |
| Dissolved Oxygen      | 2.49 mg/L  | YSI Incorporated 556MPS     | 1Y |
| Dissolved Oxygen      | 1.86 mg/L  | YSI Incorporated 556MPS     | 1Y |
| pH                    | 7.58 none  | YSI Incorporated 556MPS     | 1Y |
| pH                    | 7.56 none  | YSI Incorporated 556MPS     | 1Y |
| pH                    | 7.27 none  | YSI Incorporated 556MPS     | 1Y |
| pH                    | 7.27 none  | YSI Incorporated 556MPS     | 1Y |
| Salinity              | 1.27 ppt   | YSI Incorporated 556MPS     | 1Y |
| Salinity              | 1.27 ppt   | YSI Incorporated 556MPS     | 1Y |
| Salinity              | 1.35 ppt   | YSI Incorporated 556MPS     | 1Y |
| Salinity              | 1.35 ppt   | YSI Incorporated 556MPS     | 1Y |
| Secchi                | 1.4 meters | none                        |    |
| Specific Conductivity | 2472 us/cm | YSI Incorporated 556MPS     | 1Y |
| Specific Conductivity | 2473 us/cm | YSI Incorporated 556MPS     | 1Y |
| Specific Conductivity | 2601 us/cm | YSI Incorporated 556MPS     | 1Y |

|                       |            |                             |      |
|-----------------------|------------|-----------------------------|------|
| Specific Conductivity | 2618 us/cm | YSI Incorporated 556MPS     | 1Y   |
| Temperature           | 23.35 C    | YSI Incorporated 556MPS     | 1Y   |
| Temperature           | 23.29 C    | YSI Incorporated 556MPS     | 1Y   |
| Temperature           | 22.53 C    | YSI Incorporated 556MPS     | 1Y   |
| Temperature           | 22.13 C    | YSI Incorporated 556MPS     | 1Y   |
| Turbidity             | 3.81 NTU   | 2100Q Portable Turbidimeter |      |
| Turbidity             | 3.63 NTU   | 2100Q Portable Turbidimeter |      |
| Turbidity             | 4.06 NTU   | 2100Q Portable Turbidimeter |      |
| Turbidity             | 3.75 NTU   | 2100Q Portable Turbidimeter |      |
| Turbidity             | 5.31 NTU   | 2100Q Portable Turbidimeter |      |
| Turbidity             | 3.38 NTU   | 2100Q Portable Turbidimeter |      |
| Dissolved Oxygen      | 4.11 mg/L  | YSI Incorporated 556MPS     | 1Y   |
| pH                    | 7.17 none  | YSI Incorporated 556MPS     | 1Y   |
| Salinity              | 1.45 ppt   | YSI Incorporated 556MPS     | 1Y   |
| Secchi                | 0.2 meters | none                        |      |
| Specific Conductivity | 2783 us/cm | YSI Incorporated 556MPS     | 1Y   |
| Temperature           | 19.1 C     | YSI Incorporated 556MPS     | 1Y   |
| Turbidity             | 1.41 NTU   | 2100Q Portable Turbidimeter |      |
| Turbidity             | 2.81 NTU   | 2100Q Portable Turbidimeter |      |
| Turbidity             | 5.78 NTU   | 2100Q Portable Turbidimeter |      |
| Turbidity             | 1.4 NTU    | 2100Q Portable Turbidimeter |      |
| Turbidity             | 3.88 NTU   | 2100Q Portable Turbidimeter |      |
| Turbidity             | 4.27 NTU   | 2100Q Portable Turbidimeter |      |
| Discharge             | 6.36 MGD   | NA                          |      |
| Discharge Depth       | -88 feet   | NA                          | 8.42 |
| Dissolved Oxygen      | 5.65 mg/L  | Professional Plus           | 4Y   |
| pH                    | 7.3 none   | Professional Plus           | 4Y   |
| Salinity              | 1.16 ppt   | Professional Plus           | 4Y   |
| Specific Conductivity | 2261 us/cm | Professional Plus           | 4Y   |
| Temperature           | 23.72 C    | Professional Plus           | 4Y   |
| Dissolved Oxygen      | 7.25 mg/L  | Professional Plus           | 4Y   |
| Dissolved Oxygen      | 6.6 mg/L   | Professional Plus           | 4y   |
| Dissolved Oxygen      | 5.66 mg/L  | Professional Plus           | 4y   |
| Dissolved Oxygen      | 5.48 mg/L  | Professional Plus           | 4y   |
| pH                    | 8.17 none  | Professional Plus           | 4Y   |
| pH                    | 8.17 none  | Professional Plus           | 4Y   |
| pH                    | 8.13 none  | Professional Plus           | 4Y   |
| pH                    | 8.12 none  | Professional Plus           | 4Y   |
| Salinity              | 1.38 ppt   | Professional Plus           | 4Y   |
| Salinity              | 1.38 ppt   | Professional Plus           | 4Y   |
| Salinity              | 1.38 ppt   | Professional Plus           | 4Y   |
| Salinity              | 1.38 ppt   | Professional Plus           | 4Y   |
| Secchi                | 0.5 meters | none                        |      |
| Specific Conductivity | 1680 us/cm | Professional Plus           | 4Y   |
| Specific Conductivity | 2675 us/cm | Professional Plus           | 4y   |
| Specific Conductivity | 2662 us/cm | Professional Plus           | 4y   |
| Specific Conductivity | 2661 us/cm | Professional Plus           | 4y   |

|                       |            |                             |    |
|-----------------------|------------|-----------------------------|----|
| Temperature           | 24.6 C     | Professional Plus           | 4Y |
| Temperature           | 24 C       | Professional Plus           | 4y |
| Temperature           | 23.7 C     | Professional Plus           | 4y |
| Temperature           | 23.5 C     | Professional Plus           | 4y |
| Turbidity             | 15.6 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 15.1 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 15 NTU     | 2100Q Portable Turbidimeter |    |
| Turbidity             | 15.8 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 15.5 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 15.6 NTU   | 2100Q Portable Turbidimeter |    |
| Dissolved Oxygen      | 0.8 mg/L   | Professional Plus           | 4Y |
| pH                    | 7.63 none  | Professional Plus           | 4Y |
| Salinity              | 1.83 ppt   | Professional Plus           | 4Y |
| Specific Conductivity | 3475 us/cm | Professional Plus           | 4Y |
| Temperature           | 18.2 C     | Professional Plus           | 4Y |
| Dissolved Oxygen      | 1.35 mg/L  | Professional Plus           | 4Y |
| pH                    | 7.45 none  | Professional Plus           | 4Y |
| Salinity              | 2.66 ppt   | Professional Plus           | 4Y |
| Specific Conductivity | 4941 us/cm | Professional Plus           | 4Y |
| Temperature           | 18.7 C     | Professional Plus           | 4Y |
| Dissolved Oxygen      | 0.43 mg/L  | Professional Plus           | 4Y |
| pH                    | 8.04 none  | Professional Plus           | 4Y |
| Salinity              | 1.72 ppt   | Professional Plus           | 4Y |
| Specific Conductivity | 3267 us/cm | Professional Plus           | 4Y |
| Temperature           | 19.4 C     | Professional Plus           | 4Y |
| Dissolved Oxygen      | 3.71 mg/L  | Professional Plus           | 4Y |
| Dissolved Oxygen      | 3.7 mg/L   | Professional Plus           | 4y |
| Dissolved Oxygen      | 3.36 mg/L  | Professional Plus           | 4y |
| Dissolved Oxygen      | 3.71 mg/L  | Professional Plus           | 4y |
| pH                    | 7.35 none  | Professional Plus           | 4Y |
| pH                    | 7.34 none  | Professional Plus           | 4Y |
| pH                    | 7.32 none  | Professional Plus           | 4Y |
| pH                    | 7.33 none  | Professional Plus           | 4Y |
| Salinity              | 1.18 ppt   | Professional Plus           | 4Y |
| Salinity              | 1.18 ppt   | Professional Plus           | 4Y |
| Salinity              | 1.19 ppt   | Professional Plus           | 4Y |
| Salinity              | 1.27 ppt   | Professional Plus           | 4Y |
| Secchi                | 1.5 meters | none                        |    |
| Specific Conductivity | 2309 us/cm | Professional Plus           | 4Y |
| Specific Conductivity | 2310 us/cm | Professional Plus           | 4y |
| Specific Conductivity | 2323 us/cm | Professional Plus           | 4y |
| Specific Conductivity | 2470 us/cm | Professional Plus           | 4y |
| Temperature           | 24.1 C     | Professional Plus           | 4Y |
| Temperature           | 23.8 C     | Professional Plus           | 4y |
| Temperature           | 23.7 C     | Professional Plus           | 4y |
| Temperature           | 22.4 C     | Professional Plus           | 4y |
| Turbidity             | 3.03 NTU   | 2100Q Portable Turbidimeter |    |

|                       |            |                             |      |
|-----------------------|------------|-----------------------------|------|
| Turbidity             | 2.78 NTU   | 2100Q Portable Turbidimeter |      |
| Turbidity             | 2.75 NTU   | 2100Q Portable Turbidimeter |      |
| Turbidity             | 2.89 NTU   | 2100Q Portable Turbidimeter |      |
| Turbidity             | 2.13 NTU   | 2100Q Portable Turbidimeter |      |
| Turbidity             | 2.89 NTU   | 2100Q Portable Turbidimeter |      |
| Dissolved Oxygen      | 3.51 mg/L  | Professional Plus           | 4Y   |
| pH                    | 7.28 none  | Professional Plus           | 4Y   |
| Salinity              | 1.55 ppt   | Professional Plus           | 4Y   |
| Secchi                | 0.3 meters | none                        |      |
| Specific Conductivity | 2961 us/cm | Professional Plus           | 4Y   |
| Temperature           | 19.3 C     | Professional Plus           | 4Y   |
| Turbidity             | 2.84 NTU   | 2100Q Portable Turbidimeter |      |
| Turbidity             | 2.72 NTU   | 2100Q Portable Turbidimeter |      |
| Turbidity             | 2.21 NTU   | 2100Q Portable Turbidimeter |      |
| Turbidity             | 1.64 NTU   | 2100Q Portable Turbidimeter |      |
| Turbidity             | 1.84 NTU   | 2100Q Portable Turbidimeter |      |
| Turbidity             | 2.21 NTU   | 2100Q Portable Turbidimeter |      |
| Discharge             | 5.94 MGD   | NA                          |      |
| Discharge Depth       | -88 feet   | NA                          | 8.13 |
| Dissolved Oxygen      | 7.83 mg/L  | Professional Plus           | 4Y   |
| pH                    | 7.42 none  | Professional Plus           | 4Y   |
| Salinity              | 1.17 ppt   | Professional Plus           | 4Y   |
| Specific Conductivity | 2281 us/cm | Professional Plus           | 4Y   |
| Temperature           | 23.18 C    | Professional Plus           | 4Y   |
| Dissolved Oxygen      | 11.09 mg/L | Professional Plus           | 4Y   |
| Dissolved Oxygen      | 10.52 mg/L | Professional Plus           | 4y   |
| Dissolved Oxygen      | 10.48 mg/L | Professional Plus           | 4y   |
| Dissolved Oxygen      | 10.58 mg/L | Professional Plus           | 4y   |
| pH                    | 8.99 none  | Professional Plus           | 4Y   |
| pH                    | 8.98 none  | Professional Plus           | 4Y   |
| pH                    | 8.99 none  | Professional Plus           | 4Y   |
| pH                    | 8.99 none  | Professional Plus           | 4Y   |
| Salinity              | 1.32 ppt   | Professional Plus           | 4Y   |
| Salinity              | 1.32 ppt   | Professional Plus           | 4Y   |
| Salinity              | 1.32 ppt   | Professional Plus           | 4Y   |
| Salinity              | 1.32 ppt   | Professional Plus           | 4Y   |
| Secchi                | 0.3 meters | none                        |      |
| Specific Conductivity | 2547 us/cm | Professional Plus           | 4Y   |
| Specific Conductivity | 2547 us/cm | Professional Plus           | 4y   |
| Specific Conductivity | 2547 us/cm | Professional Plus           | 4y   |
| Specific Conductivity | 2546 us/cm | Professional Plus           | 4y   |
| Temperature           | 22.2 C     | Professional Plus           | 4Y   |
| Temperature           | 22.2 C     | Professional Plus           | 4y   |
| Temperature           | 22.1 C     | Professional Plus           | 4y   |
| Temperature           | 22.1 C     | Professional Plus           | 4y   |
| Turbidity             | 29.3 NTU   | 2100Q Portable Turbidimeter |      |
| Turbidity             | 31.5 NTU   | 2100Q Portable Turbidimeter |      |

|                       |            |                             |    |
|-----------------------|------------|-----------------------------|----|
| Turbidity             | 33.9 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 31.5 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 34 NTU     | 2100Q Portable Turbidimeter |    |
| Turbidity             | 34.4 NTU   | 2100Q Portable Turbidimeter |    |
| Dissolved Oxygen      | 12.98 mg/L | Professional Plus           | 4Y |
| Dissolved Oxygen      | 11.63 mg/L | Professional Plus           | 4y |
| Dissolved Oxygen      | 11.7 mg/L  | Professional Plus           | 4y |
| Dissolved Oxygen      | 10.78 mg/L | Professional Plus           | 4y |
| pH                    | 8.97 none  | Professional Plus           | 4Y |
| pH                    | 8.96 none  | Professional Plus           | 4Y |
| pH                    | 8.94 none  | Professional Plus           | 4Y |
| pH                    | 8.93 none  | Professional Plus           | 4Y |
| Salinity              | 1.32 ppt   | Professional Plus           | 4Y |
| Salinity              | 1.32 ppt   | Professional Plus           | 4Y |
| Salinity              | 1.33 ppt   | Professional Plus           | 4Y |
| Salinity              | 1.32 ppt   | Professional Plus           | 4Y |
| Secchi                | 0.3 meters | none                        |    |
| Specific Conductivity | 2556 us/cm | Professional Plus           | 4Y |
| Specific Conductivity | 2561 us/cm | Professional Plus           | 4y |
| Specific Conductivity | 2562 us/cm | Professional Plus           | 4y |
| Specific Conductivity | 2562 us/cm | Professional Plus           | 4y |
| Temperature           | 21.8 C     | Professional Plus           | 4Y |
| Temperature           | 21.7 C     | Professional Plus           | 4y |
| Temperature           | 21.7 C     | Professional Plus           | 4y |
| Temperature           | 21.6 C     | Professional Plus           | 4y |
| Turbidity             | 27.4 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 25.7 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 25.4 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 26.3 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 25.5 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 27.2 NTU   | 2100Q Portable Turbidimeter |    |
| Dissolved Oxygen      | 0.51 mg/L  | Professional Plus           | 4Y |
| pH                    | 7.5 none   | Professional Plus           | 4Y |
| Salinity              | 1.76 ppt   | Professional Plus           | 4Y |
| Specific Conductivity | 3343 us/cm | Professional Plus           | 4Y |
| Temperature           | 19.2 C     | Professional Plus           | 4Y |
| Dissolved Oxygen      | 0.45 mg/L  | Professional Plus           | 4Y |
| pH                    | 7.45 none  | Professional Plus           | 4Y |
| Salinity              | 2.54 ppt   | Professional Plus           | 4Y |
| Specific Conductivity | 4728 us/cm | Professional Plus           | 4Y |
| Temperature           | 18.9 C     | Professional Plus           | 4Y |
| Dissolved Oxygen      | 0.5 mg/L   | Professional Plus           | 4Y |
| pH                    | 7.76 none  | Professional Plus           | 4Y |
| Salinity              | 1.71 ppt   | Professional Plus           | 4Y |
| Specific Conductivity | 3252 us/cm | Professional Plus           | 4Y |
| Temperature           | 19.1 C     | Professional Plus           | 4Y |
| Dissolved Oxygen      | 0.86 mg/L  | Professional Plus           | 4Y |

|                       |            |                             |    |
|-----------------------|------------|-----------------------------|----|
| pH                    | 7.12 none  | Professional Plus           | 4Y |
| Salinity              | 2.06 ppt   | Professional Plus           | 4Y |
| Specific Conductivity | 3875 us/cm | Professional Plus           | 4Y |
| Temperature           | 18.3 C     | Professional Plus           | 4Y |
| Dissolved Oxygen      | 1.83 mg/L  | Professional Plus           | 4Y |
| pH                    | 6.87 none  | Professional Plus           | 4Y |
| Salinity              | 3.23 ppt   | Professional Plus           | 4Y |
| Specific Conductivity | 5934 us/cm | Professional Plus           | 4Y |
| Temperature           | 21.2 C     | Professional Plus           | 4Y |
| Dissolved Oxygen      | 0.9 mg/L   | Professional Plus           | 4Y |
| pH                    | 7.13 none  | Professional Plus           | 4Y |
| Salinity              | 0.99 ppt   | Professional Plus           | 4Y |
| Specific Conductivity | 1954 us/cm | Professional Plus           | 4Y |
| Temperature           | 23.2 C     | Professional Plus           | 4Y |
| Dissolved Oxygen      | 1.21 mg/L  | Professional Plus           | 4Y |
| pH                    | 6.76 none  | Professional Plus           | 4Y |
| Salinity              | 1.51 ppt   | Professional Plus           | 4Y |
| Specific Conductivity | 3028 us/cm | Professional Plus           | 4Y |
| Temperature           | 18.4 C     | Professional Plus           | 4Y |
| Dissolved Oxygen      | 5.56 mg/L  | Professional Plus           | 4Y |
| Dissolved Oxygen      | 4.56 mg/L  | Professional Plus           | 4y |
| Dissolved Oxygen      | 0.44 mg/L  | Professional Plus           | 4y |
| Dissolved Oxygen      | 0.26 mg/L  | Professional Plus           | 4y |
| pH                    | 7.52 none  | Professional Plus           | 4Y |
| pH                    | 7.47 none  | Professional Plus           | 4Y |
| pH                    | 7.43 none  | Professional Plus           | 4Y |
| pH                    | 7.33 none  | Professional Plus           | 4Y |
| Salinity              | 1.17 ppt   | Professional Plus           | 4Y |
| Salinity              | 1.18 ppt   | Professional Plus           | 4Y |
| Salinity              | 1.28 ppt   | Professional Plus           | 4Y |
| Salinity              | 1.28 ppt   | Professional Plus           | 4Y |
| Secchi                | 1 meters   | none                        |    |
| Specific Conductivity | 2272 us/cm | Professional Plus           | 4Y |
| Specific Conductivity | 2288 us/cm | Professional Plus           | 4y |
| Specific Conductivity | 2486 us/cm | Professional Plus           | 4y |
| Specific Conductivity | 2483 us/cm | Professional Plus           | 4y |
| Temperature           | 22.4 C     | Professional Plus           | 4Y |
| Temperature           | 22.2 C     | Professional Plus           | 4y |
| Temperature           | 20.7 C     | Professional Plus           | 4y |
| Temperature           | 20.6 C     | Professional Plus           | 4y |
| Turbidity             | 6.27 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 7.88 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 6.21 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 5.47 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 6.3 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | 6.33 NTU   | 2100Q Portable Turbidimeter |    |
| Dissolved Oxygen      | 3.69 mg/L  | Professional Plus           | 4Y |

|                       |       |        |                             |          |
|-----------------------|-------|--------|-----------------------------|----------|
| pH                    | 7.31  | none   | Professional Plus           | 4Y       |
| Salinity              | 1.6   | ppt    | Professional Plus           | 4Y       |
| Secchi                | 0.35  | meters | none                        |          |
| Specific Conductivity | 3050  | us/cm  | Professional Plus           | 4Y       |
| Temperature           | 17.9  | C      | Professional Plus           | 4Y       |
| Turbidity             | 2.08  | NTU    | 2100Q Portable Turbidimeter |          |
| Turbidity             | 1.56  | NTU    | 2100Q Portable Turbidimeter |          |
| Turbidity             | 1.38  | NTU    | 2100Q Portable Turbidimeter |          |
| Turbidity             | 1.51  | NTU    | 2100Q Portable Turbidimeter |          |
| Turbidity             | 1.88  | NTU    | 2100Q Portable Turbidimeter |          |
| Turbidity             | 1.91  | NTU    | 2100Q Portable Turbidimeter |          |
| Discharge             | 6.53  | MGD    | NA                          |          |
| Discharge Depth       | 1.2   | feet   | NA                          | Estimate |
| Dissolved Oxygen      | 9.09  | mg/L   | 556 MPS                     | 1Y       |
| pH                    | 7.62  | none   | 556 MPS                     | 1Y       |
| Salinity              | 1.18  | ppt    | 556 MPS                     | 1Y       |
| Specific Conductivity | 2290  | us/cm  | 556 MPS                     | 1Y       |
| Temperature           | 22.41 | C      | 556 MPS                     | 1Y       |
| Dissolved Oxygen      | 8.91  | mg/L   | 556 MPS                     | 1Y       |
| Dissolved Oxygen      | 8.65  | mg/L   | 556 MPS                     | 1Y       |
| Dissolved Oxygen      | 8.56  | mg/L   | 556 MPS                     | 1Y       |
| Dissolved Oxygen      | 8.51  | mg/L   | 556 MPS                     | 1Y       |
| pH                    | 8.82  | none   | 556 MPS                     | 1Y       |
| pH                    | 8.8   | none   | 556 MPS                     | 1Y       |
| pH                    | 8.79  | none   | 556 MPS                     | 1Y       |
| pH                    | 8.76  | none   | 556 MPS                     | 1Y       |
| Salinity              | 1.31  | ppt    | 556 MPS                     | 1Y       |
| Salinity              | 1.31  | ppt    | 556 MPS                     | 1Y       |
| Salinity              | 1.31  | ppt    | 556 MPS                     | 1Y       |
| Salinity              | 1.31  | ppt    | 556 MPS                     | 1Y       |
| Secchi                | 0.3   | meters | none                        |          |
| Specific Conductivity | 2536  | us/cm  | 556 MPS                     | 1Y       |
| Specific Conductivity | 2536  | us/cm  | 556 MPS                     | 1Y       |
| Specific Conductivity | 2536  | us/cm  | 556 MPS                     | 1Y       |
| Specific Conductivity | 2536  | us/cm  | 556 MPS                     | 1Y       |
| Temperature           | 21.21 | C      | 556 MPS                     | 1Y       |
| Temperature           | 21.21 | C      | 556 MPS                     | 1Y       |
| Temperature           | 21.21 | C      | 556 MPS                     | 1Y       |
| Temperature           | 21.2  | C      | 556 MPS                     | 1Y       |
| Turbidity             | 39.3  | NTU    | 2100Q Portable Turbidimeter |          |
| Turbidity             | 31.7  | NTU    | 2100Q Portable Turbidimeter |          |
| Turbidity             | 41.4  | NTU    | 2100Q Portable Turbidimeter |          |
| Turbidity             | 32.3  | NTU    | 2100Q Portable Turbidimeter |          |
| Turbidity             | 27.3  | NTU    | 2100Q Portable Turbidimeter |          |
| Turbidity             | 22    | NTU    | 2100Q Portable Turbidimeter |          |
| Dissolved Oxygen      | 8.47  | mg/L   | 556 MPS                     | 1Y       |
| Dissolved Oxygen      | 8.57  | mg/L   | 556 MPS                     | 1Y       |

|                       |            |                             |    |
|-----------------------|------------|-----------------------------|----|
| Dissolved Oxygen      | 8.33 mg/L  | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 7.15 mg/L  | 556 MPS                     | 1Y |
| pH                    | 8.78 none  | 556 MPS                     | 1Y |
| pH                    | 8.77 none  | 556 MPS                     | 1Y |
| pH                    | 8.75 none  | 556 MPS                     | 1Y |
| pH                    | 8.61 none  | 556 MPS                     | 1Y |
| Salinity              | 1.32 ppt   | 556 MPS                     | 1Y |
| Salinity              | 1.32 ppt   | 556 MPS                     | 1Y |
| Salinity              | 1.32 ppt   | 556 MPS                     | 1Y |
| Salinity              | 1.32 ppt   | 556 MPS                     | 1Y |
| Secchi                | 0.3 meters | none                        |    |
| Specific Conductivity | 2554 us/cm | 556 MPS                     | 1Y |
| Specific Conductivity | 2555 us/cm | 556 MPS                     | 1Y |
| Specific Conductivity | 2555 us/cm | 556 MPS                     | 1Y |
| Specific Conductivity | 2559 us/cm | 556 MPS                     | 1Y |
| Temperature           | 21.5 C     | 556 MPS                     | 1Y |
| Temperature           | 21.48 C    | 556 MPS                     | 1Y |
| Temperature           | 21.24 C    | 556 MPS                     | 1Y |
| Temperature           | 21.1 C     | 556 MPS                     | 1Y |
| Turbidity             | 39.8 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 45.8 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 42.1 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 34.1 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 34.5 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 39.6 NTU   | 2100Q Portable Turbidimeter |    |
| Dissolved Oxygen      | 1.57 mg/L  | 556 MPS                     | 1Y |
| pH                    | 7.4 none   | 556 MPS                     | 1Y |
| Salinity              | 1.52 ppt   | 556 MPS                     | 1Y |
| Specific Conductivity | 3396 us/cm | 556 MPS                     | 1Y |
| Temperature           | 18.78 C    | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 3.9 mg/L   | 556 MPS                     | 1Y |
| pH                    | 7.41 none  | 556 MPS                     | 1Y |
| Salinity              | 2.5 ppt    | 556 MPS                     | 1Y |
| Specific Conductivity | 4666 us/cm | 556 MPS                     | 1Y |
| Temperature           | 19.17 C    | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 2.19 mg/L  | 556 MPS                     | 1Y |
| pH                    | 7.5 none   | 556 MPS                     | 1Y |
| Salinity              | 1.7 ppt    | 556 MPS                     | 1Y |
| Specific Conductivity | 3234 us/cm | 556 MPS                     | 1Y |
| Temperature           | 18.81 C    | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 2.42 mg/L  | 556 MPS                     | 1Y |
| pH                    | 7 none     | 556 MPS                     | 1Y |
| Salinity              | 2.04 ppt   | 556 MPS                     | 1Y |
| Specific Conductivity | 3849 us/cm | 556 MPS                     | 1Y |
| Temperature           | 18.39 C    | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 2.6 mg/L   | 556 MPS                     | 1Y |
| pH                    | 6.9 none   | 556 MPS                     | 1Y |

|                       |             |                             |    |
|-----------------------|-------------|-----------------------------|----|
| Salinity              | 3.19 ppt    | 556 MPS                     | 1Y |
| Specific Conductivity | 5866 us/cm  | 556 MPS                     | 1Y |
| Temperature           | 20.89 C     | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 1.5 mg/L    | 556 MPS                     | 1Y |
| pH                    | 7.08 none   | 556 MPS                     | 1Y |
| Salinity              | 1.11 ppt    | 556 MPS                     | 1Y |
| Specific Conductivity | 2163 us/cm  | 556 MPS                     | 1Y |
| Temperature           | 55.56 C     | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 2.9 mg/L    | 556 MPS                     | 1Y |
| pH                    | 6.82 none   | 556 MPS                     | 1Y |
| Salinity              | 1.59 ppt    | 556 MPS                     | 1Y |
| Specific Conductivity | 3038 us/cm  | 556 MPS                     | 1Y |
| Temperature           | 19 C        | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 4.83 mg/L   | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 4.69 mg/L   | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 4.65 mg/L   | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 2.84 mg/L   | 556 MPS                     | 1Y |
| pH                    | 7.51 none   | 556 MPS                     | 1Y |
| pH                    | 7.52 none   | 556 MPS                     | 1Y |
| pH                    | 7.67 none   | 556 MPS                     | 1Y |
| pH                    | 7.5 none    | 556 MPS                     | 1Y |
| Salinity              | 1.2 ppt     | 556 MPS                     | 1Y |
| Salinity              | 1.21 ppt    | 556 MPS                     | 1Y |
| Salinity              | 1.24 ppt    | 556 MPS                     | 1Y |
| Salinity              | 1.24 ppt    | 556 MPS                     | 1Y |
| Secchi                | 1 meters    | none                        |    |
| Specific Conductivity | 2331 us/cm  | 556 MPS                     | 1Y |
| Specific Conductivity | 2342 us/cm  | 556 MPS                     | 1Y |
| Specific Conductivity | 2414 us/cm  | 556 MPS                     | 1Y |
| Specific Conductivity | 2412 us/cm  | 556 MPS                     | 1Y |
| Temperature           | 21.8 C      | 556 MPS                     | 1Y |
| Temperature           | 21.75 C     | 556 MPS                     | 1Y |
| Temperature           | 21.19 C     | 556 MPS                     | 1Y |
| Temperature           | 20.71 C     | 556 MPS                     | 1Y |
| Turbidity             | 6.34 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | 6.14 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | 4.93 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | 5.95 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | 5.1 NTU     | 2100Q Portable Turbidimeter |    |
| Turbidity             | 4.49 NTU    | 2100Q Portable Turbidimeter |    |
| Dissolved Oxygen      | 6.25 mg/L   | 556 MPS                     | 1Y |
| pH                    | 7.25 none   | 556 MPS                     | 1Y |
| Salinity              | 1.56 ppt    | 556 MPS                     | 1Y |
| Secchi                | 0.21 meters | none                        |    |
| Specific Conductivity | 2974 us/cm  | 556 MPS                     | 1Y |
| Temperature           | 17.43 C     | 556 MPS                     | 1Y |
| Turbidity             | 1.11 NTU    | 2100Q Portable Turbidimeter |    |

|                       |            |                             |    |
|-----------------------|------------|-----------------------------|----|
| Turbidity             | 1.58 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 2.2 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | 0.77 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 0.79 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 0.89 NTU   | 2100Q Portable Turbidimeter |    |
| Discharge             | 6.21 MGD   | NA                          |    |
| Discharge Depth       | 1.25 feet  | NA                          |    |
| Dissolved Oxygen      | 9.16 mg/L  | 556 MPS                     | 1Y |
| pH                    | 7.62 none  | 556 MPS                     | 1Y |
| Salinity              | 1.15 ppt   | 556 MPS                     | 1Y |
| Specific Conductivity | 2242 us/cm | 556 MPS                     | 1Y |
| Temperature           | 20.17 C    | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 10.31 mg/L | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 8.82 mg/L  | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 8.6 mg/L   | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 8.83 mg/L  | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 9.03 mg/L  | 556 MPS                     | 1Y |
| pH                    | 8.81 none  | 556 MPS                     | 1Y |
| pH                    | 8.77 none  | 556 MPS                     | 1Y |
| pH                    | 8.74 none  | 556 MPS                     | 1Y |
| pH                    | 8.74 none  | 556 MPS                     | 1Y |
| pH                    | 8.72 none  | 556 MPS                     | 1Y |
| Salinity              | 1.33 ppt   | 556 MPS                     | 1Y |
| Salinity              | 1.33 ppt   | 556 MPS                     | 1Y |
| Salinity              | 1.33 ppt   | 556 MPS                     | 1Y |
| Salinity              | 1.33 ppt   | 556 MPS                     | 1Y |
| Salinity              | 1.33 ppt   | 556 MPS                     | 1Y |
| Secchi                | 0.1 meters | none                        |    |
| Specific Conductivity | 2568 us/cm | 556 MPS                     | 1Y |
| Specific Conductivity | 2569 us/cm | 556 MPS                     | 1Y |
| Specific Conductivity | 2568 us/cm | 556 MPS                     | 1Y |
| Specific Conductivity | 2568 us/cm | 556 MPS                     | 1Y |
| Specific Conductivity | 2569 us/cm | 556 MPS                     | 1Y |
| Temperature           | 18.55 C    | 556 MPS                     | 1Y |
| Temperature           | 18.39 C    | 556 MPS                     | 1Y |
| Temperature           | 18.37 C    | 556 MPS                     | 1Y |
| Temperature           | 18.36 C    | 556 MPS                     | 1Y |
| Temperature           | 18.32 C    | 556 MPS                     | 1Y |
| Turbidity             | -88 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | -88 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | -88 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | -88 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | -88 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | -88 NTU    | 2100Q Portable Turbidimeter |    |
| Dissolved Oxygen      | 10.44 mg/L | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 9.75 mg/L  | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 9.09 mg/L  | 556 MPS                     | 1Y |

|                       |            |                             |    |
|-----------------------|------------|-----------------------------|----|
| Dissolved Oxygen      | 8.71 mg/L  | 556 MPS                     | 1Y |
| pH                    | 8.77 none  | 556 MPS                     | 1Y |
| pH                    | 8.71 none  | 556 MPS                     | 1Y |
| pH                    | 8.69 none  | 556 MPS                     | 1Y |
| pH                    | 8.66 none  | 556 MPS                     | 1Y |
| Salinity              | 1.33 ppt   | 556 MPS                     | 1Y |
| Salinity              | 1.33 ppt   | 556 MPS                     | 1Y |
| Salinity              | 1.33 ppt   | 556 MPS                     | 1Y |
| Salinity              | 1.33 ppt   | 556 MPS                     | 1Y |
| Secchi                | 0.1 meters | none                        |    |
| Specific Conductivity | 2569 us/cm | 556 MPS                     | 1Y |
| Specific Conductivity | 2574 us/cm | 556 MPS                     | 1Y |
| Specific Conductivity | 2567 us/cm | 556 MPS                     | 1Y |
| Specific Conductivity | 2568 us/cm | 556 MPS                     | 1Y |
| Temperature           | 19.05 C    | 556 MPS                     | 1Y |
| Temperature           | 18.74 C    | 556 MPS                     | 1Y |
| Temperature           | 18.48 C    | 556 MPS                     | 1Y |
| Temperature           | 18.49 C    | 556 MPS                     | 1Y |
| Turbidity             | -88 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | -88 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | -88 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | -88 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | -88 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | -88 NTU    | 2100Q Portable Turbidimeter |    |
| Discharge             | 0.31 CFS   | NA                          |    |
| Dissolved Oxygen      | 5.7 mg/L   | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 4.8 mg/L   | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 6.13 mg/L  | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 5.75 mg/L  | 556 MPS                     | 1Y |
| pH                    | 7.7 none   | 556 MPS                     | 1Y |
| pH                    | 7.69 none  | 556 MPS                     | 1Y |
| pH                    | 8.18 none  | 556 MPS                     | 1Y |
| pH                    | 8.11 none  | 556 MPS                     | 1Y |
| Salinity              | 1.2 ppt    | 556 MPS                     | 1Y |
| Salinity              | 1.24 ppt   | 556 MPS                     | 1Y |
| Salinity              | 1.31 ppt   | 556 MPS                     | 1Y |
| Salinity              | 1.31 ppt   | 556 MPS                     | 1Y |
| Secchi                | 0.3 meters | none                        |    |
| Specific Conductivity | 2319 us/cm | 556 MPS                     | 1Y |
| Specific Conductivity | 2403 us/cm | 556 MPS                     | 1Y |
| Specific Conductivity | 2524 us/cm | 556 MPS                     | 1Y |
| Specific Conductivity | 2521 us/cm | 556 MPS                     | 1Y |
| Temperature           | 19.6 C     | 556 MPS                     | 1Y |
| Temperature           | 19.21 C    | 556 MPS                     | 1Y |
| Temperature           | 18.88 C    | 556 MPS                     | 1Y |
| Temperature           | 18.8 C     | 556 MPS                     | 1Y |
| Turbidity             | -88 NTU    | 2100Q Portable Turbidimeter |    |

|                       |            |                             |    |
|-----------------------|------------|-----------------------------|----|
| Turbidity             | -88 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | -88 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | -88 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | -88 NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | -88 NTU    | 2100Q Portable Turbidimeter |    |
| Discharge             | 0.27 CFS   | NA                          |    |
| Discharge             | 0.22 CFS   | NA                          |    |
| Discharge             | 5.31 MGD   | NA                          |    |
| Discharge Depth       | -88 feet   | NA                          |    |
| Dissolved Oxygen      | 10.38 mg/L | 556 MPS                     | 1Y |
| pH                    | 8.32 none  | 556 MPS                     | 1Y |
| Salinity              | 1.15 ppt   | 556 MPS                     | 1Y |
| Specific Conductivity | 2230 us/cm | 556 MPS                     | 1Y |
| Temperature           | 19.9 C     | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 11.62 mg/L | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 11.14 mg/L | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 11.09 mg/L | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 11.24 mg/L | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 11.32 mg/L | 556 MPS                     | 1Y |
| pH                    | 9.01 none  | 556 MPS                     | 1Y |
| pH                    | 8.93 none  | 556 MPS                     | 1Y |
| pH                    | 8.92 none  | 556 MPS                     | 1Y |
| pH                    | 8.93 none  | 556 MPS                     | 1Y |
| pH                    | 8.9 none   | 556 MPS                     | 1Y |
| Salinity              | 1.32 ppt   | 556 MPS                     | 1Y |
| Salinity              | 1.32 ppt   | 556 MPS                     | 1Y |
| Salinity              | 1.32 ppt   | 556 MPS                     | 1Y |
| Salinity              | 1.32 ppt   | 556 MPS                     | 1Y |
| Salinity              | 1.32 ppt   | 556 MPS                     | 1Y |
| Secchi                | 0.5 meters | none                        |    |
| Specific Conductivity | 2546 us/cm | 556 MPS                     | 1Y |
| Specific Conductivity | 2550 us/cm | 556 MPS                     | 1Y |
| Specific Conductivity | 2550 us/cm | 556 MPS                     | 1Y |
| Specific Conductivity | 2550 us/cm | 556 MPS                     | 1Y |
| Specific Conductivity | 2550 us/cm | 556 MPS                     | 1Y |
| Temperature           | 18.08 C    | 556 MPS                     | 1Y |
| Temperature           | 17.86 C    | 556 MPS                     | 1Y |
| Temperature           | 17.84 C    | 556 MPS                     | 1Y |
| Temperature           | 17.82 C    | 556 MPS                     | 1Y |
| Temperature           | 17.82 C    | 556 MPS                     | 1Y |
| Turbidity             | 39.6 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 44.5 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 33.8 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 41 NTU     | 2100Q Portable Turbidimeter |    |
| Turbidity             | 47 NTU     | 2100Q Portable Turbidimeter |    |
| Turbidity             | 42.9 NTU   | 2100Q Portable Turbidimeter |    |
| Dissolved Oxygen      | 14.29 mg/L | 556 MPS                     | 1Y |

|                       |            |                             |    |
|-----------------------|------------|-----------------------------|----|
| Dissolved Oxygen      | 14 mg/L    | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 12.25 mg/L | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 11.06 mg/L | 556 MPS                     | 1Y |
| pH                    | 8.9 none   | 556 MPS                     | 1Y |
| pH                    | 8.81 none  | 556 MPS                     | 1Y |
| pH                    | 8.72 none  | 556 MPS                     | 1Y |
| pH                    | 8.54 none  | 556 MPS                     | 1Y |
| Salinity              | 1.32 ppt   | 556 MPS                     | 1Y |
| Salinity              | 1.33 ppt   | 556 MPS                     | 1Y |
| Salinity              | 1.32 ppt   | 556 MPS                     | 1Y |
| Salinity              | 1.31 ppt   | 556 MPS                     | 1Y |
| Secchi                | 0.3 meters | none                        |    |
| Specific Conductivity | 2551 us/cm | 556 MPS                     | 1Y |
| Specific Conductivity | 2552 us/cm | 556 MPS                     | 1Y |
| Specific Conductivity | 2545 us/cm | 556 MPS                     | 1Y |
| Specific Conductivity | 2525 us/cm | 556 MPS                     | 1Y |
| Temperature           | 18.5 C     | 556 MPS                     | 1Y |
| Temperature           | 18.42 C    | 556 MPS                     | 1Y |
| Temperature           | 18.05 C    | 556 MPS                     | 1Y |
| Temperature           | 17.83 C    | 556 MPS                     | 1Y |
| Turbidity             | 29.9 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 32 NTU     | 2100Q Portable Turbidimeter |    |
| Turbidity             | 36 NTU     | 2100Q Portable Turbidimeter |    |
| Turbidity             | 38.2 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 40.6 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 30.4 NTU   | 2100Q Portable Turbidimeter |    |
| Dissolved Oxygen      | 0.56 mg/L  | 556 MPS                     | 1Y |
| pH                    | 7.65 none  | 556 MPS                     | 1Y |
| Salinity              | 1.98 ppt   | 556 MPS                     | 1Y |
| Specific Conductivity | 3690 us/cm | 556 MPS                     | 1Y |
| Temperature           | 18.46 C    | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 0.71 mg/L  | 556 MPS                     | 1Y |
| pH                    | 7.44 none  | 556 MPS                     | 1Y |
| Salinity              | 2.5 ppt    | 556 MPS                     | 1Y |
| Specific Conductivity | 4643 us/cm | 556 MPS                     | 1Y |
| Temperature           | 18.01 C    | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 0.43 mg/L  | 556 MPS                     | 1Y |
| pH                    | 7.58 none  | 556 MPS                     | 1Y |
| Salinity              | 1.73 ppt   | 556 MPS                     | 1Y |
| Specific Conductivity | 3287 us/cm | 556 MPS                     | 1Y |
| Temperature           | 17.72 C    | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 0.71 mg/L  | 556 MPS                     | 1Y |
| pH                    | 7.53 none  | 556 MPS                     | 1Y |
| Salinity              | 2.03 ppt   | 556 MPS                     | 1Y |
| Specific Conductivity | 3813 us/cm | 556 MPS                     | 1Y |
| Temperature           | 16.67 C    | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 2.01 mg/L  | 556 MPS                     | 1Y |

|                       |       |        |                             |    |
|-----------------------|-------|--------|-----------------------------|----|
| pH                    | 7.08  | none   | 556 MPS                     | 1Y |
| Salinity              | 3.13  | ppt    | 556 MPS                     | 1Y |
| Specific Conductivity | 5747  | us/cm  | 556 MPS                     | 1Y |
| Temperature           | 19.16 | C      | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 0.56  | mg/L   | 556 MPS                     | 1Y |
| pH                    | 7.26  | none   | 556 MPS                     | 1Y |
| Salinity              | 1.38  | ppt    | 556 MPS                     | 1Y |
| Specific Conductivity | 2663  | us/cm  | 556 MPS                     | 1Y |
| Temperature           | 21.05 | C      | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 1.18  | mg/L   | 556 MPS                     | 1Y |
| pH                    | 7.13  | none   | 556 MPS                     | 1Y |
| Salinity              | 1.64  | ppt    | 556 MPS                     | 1Y |
| Specific Conductivity | 3124  | us/cm  | 556 MPS                     | 1Y |
| Temperature           | 17.48 | C      | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 7.09  | mg/L   | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 7.69  | mg/L   | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 10.29 | mg/L   | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 12.09 | mg/L   | 556 MPS                     | 1Y |
| pH                    | 7.54  | none   | 556 MPS                     | 1Y |
| pH                    | 7.86  | none   | 556 MPS                     | 1Y |
| pH                    | 8.45  | none   | 556 MPS                     | 1Y |
| pH                    | 8.54  | none   | 556 MPS                     | 1Y |
| Salinity              | 1.18  | ppt    | 556 MPS                     | 1Y |
| Salinity              | 1.22  | ppt    | 556 MPS                     | 1Y |
| Salinity              | 1.31  | ppt    | 556 MPS                     | 1Y |
| Salinity              | 1.31  | ppt    | 556 MPS                     | 1Y |
| Secchi                | 0.8   | meters | none                        |    |
| Specific Conductivity | 2292  | us/cm  | 556 MPS                     | 1Y |
| Specific Conductivity | 2360  | us/cm  | 556 MPS                     | 1Y |
| Specific Conductivity | 2521  | us/cm  | 556 MPS                     | 1Y |
| Specific Conductivity | 2521  | us/cm  | 556 MPS                     | 1Y |
| Temperature           | 19.45 | C      | 556 MPS                     | 1Y |
| Temperature           | 18.35 | C      | 556 MPS                     | 1Y |
| Temperature           | 18.18 | C      | 556 MPS                     | 1Y |
| Temperature           | 18.17 | C      | 556 MPS                     | 1Y |
| Turbidity             | 12.5  | NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | 11.6  | NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | 11.4  | NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | 11.6  | NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | 18.2  | NTU    | 2100Q Portable Turbidimeter |    |
| Turbidity             | 11.8  | NTU    | 2100Q Portable Turbidimeter |    |
| Dissolved Oxygen      | 9.67  | mg/L   | 556 MPS                     | 1Y |
| Dissolved Oxygen      | 8.82  | mg/L   | 556 MPS                     | 1Y |
| pH                    | 7.52  | none   | 556 MPS                     | 1Y |
| pH                    | 7.44  | none   | 556 MPS                     | 1Y |
| Salinity              | 1.49  | ppt    | 556 MPS                     | 1Y |
| Salinity              | 1.48  | ppt    | 556 MPS                     | 1Y |

|                       |            |                             |    |
|-----------------------|------------|-----------------------------|----|
| Secchi                | 0.5 meters | none                        |    |
| Specific Conductivity | 2841 us/cm | 556 MPS                     | 1Y |
| Specific Conductivity | 2845 us/cm | 556 MPS                     | 1Y |
| Temperature           | 17.35 C    | 556 MPS                     | 1Y |
| Temperature           | 17.38 C    | 556 MPS                     | 1Y |
| Turbidity             | 0.94 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 0.81 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 0.74 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 1.12 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 0.91 NTU   | 2100Q Portable Turbidimeter |    |
| Turbidity             | 0.86 NTU   | 2100Q Portable Turbidimeter |    |